



Certificate of Analysis

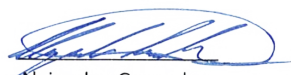
Vessel / Object: 80-8
Location: Deer Park, TX / ITC (United States)
Job Type: Sample & Analysis
Product Grade: Gasoline Blendstock / Gasoline Blendstock
Client Reference: Midcoast Energy LLC / 031219

Job No: 120-19-04138
Date Sampled: 03/12/19
Date Tested: 03/19/19
Version: 1 / 19 Mar 2019 20:10

<u>Sample</u>	<u>Sample ID, Type & Description</u>
120-19-04138-006	S/T 80-8 S/N 06743 Running Conditioning

<u>Method</u>	<u>Test</u>	<u>Min</u>	<u>Max</u>	<u>Result</u>	<u>Units</u>
ASTM D4052	API Gravity @60°F			77.1	°
ASTM D5191	Vapor Pressure of Petroleum Products (DVPE)				
	DVPE @ 100°F° (EPA EQ)			13.25	psi
	Volume of Container in mL			1000	ml
	Sample Appearance			Not Hazy	
SG-GC DHA	DHA (Full Report)			Attached	
ASTM D3606	Benzene			1.48	%vol

Notes: All samples were obtained per ASTM D-4057-12, 40 CFR 80.330 and are retained in compliance with 40 CFR 80.335


 Alejandro Granados
 Lab Supervisor

All samples were obtained per ASTM D-4057-12, 40 CFR 80.330 and are retained in compliance with 40 CFR 80.335


 Felipe Contreras
 Lab Admin